

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"ajmera, hiral".in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 15:48
L2	2	"ajmera hiral".in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 15:49
L3	0	"ajmera hiral m.".in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 15:49
L4	8	"mostovoy roman".in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 15:51
L5	14	"mori glen".in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 15:51
S3	792	(205/98 or 205/99 or 205/101 or 205/148).cccls.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:14
S4	38	(205/98 or 205/99 or 205/101 or 205/148).cccls. and weir	US-PGPUB; USPAT	ADJ	ON	2007/03/21 17:43
S5	53	(205/98 or 205/99 or 205/101 or 205/148).cccls. and rpm	US-PGPUB; USPAT	ADJ	ON	2007/03/21 18:02
S6	27	( "4557785" or "5022419" or "5095027" or "5154199" or "5221360" or "5409310" or "6062239" or "6167893" or "6199298" or "6217667" or "6240933" or "6286231" or "6309981" or "6318385" or "6319841" or "6333275" or "6350319" or "6357142" or "6401732" or "6413436" or "6446643" or "6446644" or "6537416" or "6550484" or "6558478" or "6615854" or "20020026729" ).pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 16:05
S7	1	"5597460".pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/22 11:54
S8	4	("3186932"   "4269669"   "4359375").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/22 15:28
S9	8	("4415423").URPN.	USPAT	ADJ	ON	2007/03/22 15:46
S10	8	("4466864" "6113759" "6228232" "6251251" "6254742" "6280583" "6527920" "6318385").pn.	USPAT	OR	ON	2007/03/22 15:46
S11	0	current controlled deplating	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:16
S12	1	current near controlled near deplating	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:17
S13	1718960	current	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:17

## EAST Search History

S14	703	de\$1plat\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:19
S16	3260768	control\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:19
S17	61	(S13 near2 S15)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:19
S18	85	(S13 near3 S15)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:20
S19	102	(S13 near4 S15)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:20
S20	102	S19 same S14	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:20
S21	102	S19 with S14	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:42
S22	61	S17 with S14	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:21
S23	61	S17 same S14	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:30
S24	6157	(applied materials).as.	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:35
S25	16	(applied materials).as. and reverse bias	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:32
S26	44	(applied materials).as. and deplat\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:35
S27	356	deplat\$4 and volt\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:42
S28	173	deplat\$4 same volt\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/22 17:16
S29	106	deplat\$4 with volt\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/22 16:42
S30	8	deplat\$4 same (contact near pin\$2)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 17:29
S31	322	(205/83 or 205/82 or 205/87).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:17
S32	1	"6432282".pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:30
S33	4	("5156730"   "5503730"   "5885469"   "6071388").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/26 11:32
S34	0	"10824718".ap.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:40
S35	0	"10824718".app.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:40

## EAST Search History

S36	0	"10824718".app.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:41
S37	1	"10/824718".app.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:41
S38	0	"10/824718".app. volt\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:41
S39	1	"10/824718".app. and volt\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/26 11:48
S40	4	deplating bias	US-PGPUB; USPAT	ADJ	ON	2007/03/26 12:06
S41	1	"6440295".pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 12:31
S42	377820	electro\$1polish\$4 or etch\$4 or de\$plat\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/26 12:32
S43	6690	"100" mV	US-PGPUB; USPAT	ADJ	ON	2007/03/26 12:32
S44	1269	S42 and S43	US-PGPUB; USPAT	ADJ	ON	2007/03/26 12:41
S45	26717	(reverse bias) or anodization or deplating bias or anodic current	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:42
S46	65537	mV	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:56
S47	0	S45 wtih S46	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:42
S48	319	S45 same S46	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:42
S49	1066106	mV or volt\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:56
S50	34971	S49 same S42	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:56
S51	11849	S49 with S42	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:57
S52	113496	("204" or "205" or "429").clas.	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:57
S53	0	S52 same S51	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:57
S54	3119	S52 and S50	US-PGPUB; USPAT	ADJ	ON	2007/03/26 14:57
S55	1539	S52 and S51	US-PGPUB; USPAT	ADJ	ON	2007/03/26 15:19
S56	23802	reverse bias or constant bias or ramp\$3 bias or puls\$3 bias	US-PGPUB; USPAT	ADJ	ON	2007/03/26 16:05
S57	16446	S56 same S49	US-PGPUB; USPAT	ADJ	ON	2007/03/26 16:05

## EAST Search History

S58	12772	S56 with S49	US-PGPUB; USPAT	ADJ	ON	2007/03/26 16:05
S59	214	S57 and S52	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:18
S60	49835	S49 and S52	US-PGPUB; USPAT	ADJ	ON	2007/03/26 16:06
S61	158	S58 and S52	US-PGPUB; USPAT	ADJ	ON	2007/03/26 16:06
S62	14	deplating.ti.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:26
S63	1	deplate.ti.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:26
S64	215	electro\$1polish\$4.ti.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:29
S65	4848	deplat\$4 or electro\$1polish\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:30
S66	169906	electrical contact	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:00
S67	5009	de\$1plat\$4 or electro\$1polish\$3	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:07
S68	196	S66 same S67	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:32
S69	84	S66 with S67	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:30
S70	1	"6176992".pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 12:32
S71	27	( "4557785" or "5022419" or "5095027" or "5154199" or "5221360" or "5409310" or "6062239" or "6167893" or "6199298" or "6217667" or "6240933" or "6286231" or "6309981" or "6318385" or "6319841" or "6333275" or "6350319" or "6357142" or "6401732" or "6413436" or "6446643" or "6446644" or "6537416" or "6550484" or "6558478" or "6615854" or "20020026729" ).pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 16:06
S72	7	S71 and (volt\$4 or V or mv)	US-PGPUB; USPAT	ADJ	ON	2007/03/27 16:06

## EAST Search History

S73	42	(US-20020084189-\$ or US-20050145499-\$ or US-20010035354-\$).did. or (US-6964792-\$ or US-6869515-\$ or US-6890415-\$ or US-6800187-\$ or US-6793794-\$ or US-6685814-\$ or US-6610189-\$ or US-6669834-\$ or US-6649038-\$ or US-6585876-\$ or US-6508924-\$ or US-6319386-\$ or US-6221437-\$ or US-6251250-\$ or US-5904827-\$ or US-5683564-\$ or US-4415423-\$ or US-3649510-\$ or US-3619384-\$ or US-3591467-\$ or US-3527681-\$ or US-5597460-\$ or US-3555308-\$ or US-6551484-\$ or US-6261433-\$ or US-3869355-\$). did. or (US-4126523-\$ or US-4312734-\$ or US-4351894-\$ or US-4384927-\$ or US-4474657-\$ or US-4525249-\$ or US-4554048-\$ or US-4560642-\$ or US-2349908-\$ or US-6693365-\$ or US-6162726-\$ or US-6197169-\$ or US-6231728-\$). did.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 16:08
S74	0	S73 and S72	US-PGPUB; USPAT	ADJ	ON	2007/03/27 16:14
S75	30	S73 and (volt\$4 or V or mV)	US-PGPUB; USPAT	ADJ	ON	2007/03/27 16:59
S76	211617	electrical\$3 contact\$3 or contact element\$2 or contact ring or contact pin\$2	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:02
S77	106	S67 with S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:03
S78	226	S67 same S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:03
S79	376995	de\$1plat\$4 or electro\$1polish\$3 or etch\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:07
S80	13608	S79 same S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:10
S81	4934	S79 with S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:09
S82	407713	bias	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:09
S83	76	S82 same S81	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:09
S84	1124	S82 and S81	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:09
S85	319	S82 same S80	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:09

## EAST Search History

S86	3054	S82 and S80	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:09
S87	113533	("204" or "205" or "429").clas.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:10
S88	358	S87 and S81	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:10
S89	906	S87 and S80	US-PGPUB; USPAT	ADJ	ON	2007/03/27 17:10
S90	5	("3994785" "4089754" "5935402" "6113771" "6244737").pn.	US-PGPUB; USPAT	OR	ON	2007/03/27 18:07
S91	703	de\$1plat\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:07
S92	57	S91 same S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:07
S93	1533125	"0"	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:07
S94	24	S91 with S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:07
S95	57	S91 same S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:09
S96	253	S91 and S76	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:08
S97	838	galvanostatic	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:09
S98	524	S97 and S87	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:16
S99	445	semitool.as.	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:16
S10 0	26	semitool.as. and de\$1plat\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/27 18:16
S10 1	1	"5059908".pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/28 11:43
S10 2	28	("3341430"   "3669868"   "3912613"   "3957592"   "4033830"   "4042465"   "4059406"   "4072594"   "4077861"   "4123700"   "4189367"   "4211615"   "4227988"   "4230554"   "4244800"   "4269684"   "4301413"   "4416736"   "4459180"   "4496433"   "4496454"   "4595462"   "4705617"   "4729824"   "4730479"   "4808930"   "4950378").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:03
S10 3	26	("5059908").URPN.	USPAT	ADJ	ON	2007/03/28 13:55

## EAST Search History

S10 4	1	"4705617".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:00
S10 5	16	("2918420"   "3523883"   "3616412"   "3788958"   "3900375"   "4033830"   "4057478"   "4077861"   "4090935"   "4197853"   "4233124"   "4301807"   "4321113").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:00
S10 6	39	("3341430"   "3669868"   "3912613"   "3957592"   "4033830"   "4042465"   "4059406"   "4072594"   "4077861"   "4123700"   "4189367"   "4211615"   "4227988"   "4230554"   "4244800"   "4269684"   "4301413"   "4416736"   "4459180"   "4496433"   "4496454"   "4595462"   "4705617"   "4729824"   "4730479"   "4808930"   "4950378"   "2918420"   "3523883"   "3616412"   "3788958"   "3900375"   "4033830"   "4057478"   "4077861"   "4090935"   "4197853"   "4233124"   "4301807"   "4321113").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:25
S10 7	35	S106 and (v or mv or volt\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:19
S10 8	1	"6958114".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:19
S10 9	10	("4269686"   "5429733"   "5447615"   "5779492"   "5833820"   "5871626"   "6033540"   "6056869"   "6099702"   "6197182").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:23
S11 0	1	("6958114").URPN.	USPAT	ADJ	ON	2007/03/28 14:23

## EAST Search History

S11 1	47	("3341430"   "3669868"   "3912613"   "3957592"   "4033830"   "4042465"   "4059406"   "4072594"   "4077861"   "4123700"   "4189367"   "4211615"   "4227988"   "4230554"   "4244800"   "4269684"   "4301413"   "4416736"   "4459180"   "4496433"   "4496454"   "4595462"   "4705617"   "4729824"   "4730479"   "4808930"   "4950378"   "2918420"   "3523883"   "3616412"   "3788958"   "3900375"   "4033830"   "4057478"   "4077861"   "4090935"   "4197853"   "4233124"   "4301807"   "4321113"   "4269686"   "5429733"   "5447615"   "5779492"   "5833820"   "5871626"   "6033540"   "6056869"   "6099702"   "6197182").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:26
S11 2	39	S111 and (v or volt\$4 or mv)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:56
S11 3	2	("6251235" or "6471847").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 14:56
S11 6	39	("4269686"   "5429733"   "5447615"   "5779492"   "5833820"   "5871626"   "6056869"   "6197182").PN. OR ("6251235"   "6471847").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 15:01
S11 7	25	S116 and (v or volt\$4 or mv)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 15:01
S11 8	23821	reverse bias or constant bias or ramp\$3 bias or puls\$4 bias	US-PGPUB; USPAT	ADJ	ON	2007/03/28 16:03
S11 9	4856	deplat\$4 or electro\$1polish\$4	US-PGPUB; USPAT	ADJ	ON	2007/03/28 16:03
S12 0	7	S119 same S118	US-PGPUB; USPAT	ADJ	ON	2007/03/28 16:03
S12 1	3	S119 with S118	US-PGPUB; USPAT	ADJ	ON	2007/03/28 16:03



## EAST Search History

S12 2	66	( "2742413"   "2882209"   "3649509"   "3727620"   "3770598"   "4027686"   "4092176"   "4110176"   "4113492"   "4315059"   "4326940"   "4336114"   "4376685"   "4405416"   "4428815"   "4435266"   "4489740"   "4510176"   "4518678"   "4519846"   "4693805"   "4732785"   "4789445"   "5039381"   "5055425"   "5092975"   "5155336"   "5162260"   "5222310"   "5224504"   "5230743"   "5252807"   "5256274"   "5259407"   "5290361"   "5316974"   "5328589"   "5349978"   "5368711"   "5377708"   "5415890"   "5429733"   "5447615"   "5454930"   "5516412"   "5528118"   "5608943"   "5625170"   "5651865"   "5705223"   "5718813"   "5723028"   "5730890"   "5838121"   "6024856"   "6071388"   "6093291"   "6113771"   "6174425"   "6179983").PN. OR ("6551484"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 16:04
S12 3	66	( "2742413"   "2882209"   "3649509"   "3727620"   "3770598"   "4027686"   "4092176"   "4110176"   "4113492"   "4315059"   "4326940"   "4336114"   "4376685"   "4405416"   "4428815"   "4435266"   "4489740"   "4510176"   "4518678"   "4519846"   "4693805"   "4732785"   "4789445"   "5039381"   "5055425"   "5092975"   "5155336"   "5162260"   "5222310"   "5224504"   "5230743"   "5252807"   "5256274"   "5259407"   "5290361"   "5316974"   "5328589"   "5349978"   "5368711"   "5377708"   "5415890"   "5429733"   "5447615"   "5454930"   "5516412"   "5528118"   "5608943"   "5625170"   "5651865"   "5705223"   "5718813"   "5723028"   "5730890"   "5838121"   "6024856"   "6071388"   "6093291"   "6113771"   "6174425"   "6179983").PN. OR ("6551484"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 16:04

## EAST Search History

S12 4	66	("2742413"   "2882209"   "3649509"   "3727620"   "3770598"   "4027686"   "4092176"   "4110176"   "4113492"   "4315059"   "4326940"   "4336114"   "4376685"   "4405416"   "4428815"   "4435266"   "4489740"   "4510176"   "4518678"   "4519846"   "4693805"   "4732785"   "4789445"   "5039381"   "5055425"   "5092975"   "5155336"   "5162260"   "5222310"   "5224504"   "5230743"   "5252807"   "5256274"   "5259407"   "5290361"   "5316974"   "5328589"   "5349978"   "5368711"   "5377708"   "5415890"   "5429733"   "5447615"   "5454930"   "5516412"   "5528118"   "5608943"   "5625170"   "5651865"   "5705223"   "5718813"   "5723028"   "5730890"   "5838121"   "6024856"   "6071388"   "6093291"   "6113771"   "6174425"   "6179983").PN. OR ("6551484"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 16:04
S12 5	66	("2742413"   "2882209"   "3649509"   "3727620"   "3770598"   "4027686"   "4092176"   "4110176"   "4113492"   "4315059"   "4326940"   "4336114"   "4376685"   "4405416"   "4428815"   "4435266"   "4489740"   "4510176"   "4518678"   "4519846"   "4693805"   "4732785"   "4789445"   "5039381"   "5055425"   "5092975"   "5155336"   "5162260"   "5222310"   "5224504"   "5230743"   "5252807"   "5256274"   "5259407"   "5290361"   "5316974"   "5328589"   "5349978"   "5368711"   "5377708"   "5415890"   "5429733"   "5447615"   "5454930"   "5516412"   "5528118"   "5608943"   "5625170"   "5651865"   "5705223"   "5718813"   "5723028"   "5730890"   "5838121"   "6024856"   "6071388"   "6093291"   "6113771"   "6174425"   "6179983").PN. OR ("6551484"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 16:04

## EAST Search History

S12 6	24	S125 and (volt or v or mv)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 16:05
S12 7	2	("6599412" or "6500324").pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/28 16:34
S12 8	2	("6471847" or "6251235").pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/28 18:07
S12 9	7	("4269686"   "5429733"   "5447615"   "5779492"   "5833820"   "5871626"   "6056869").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:12
S13 0	39	("4269686"   "5429733"   "5447615"   "5779492"   "5833820"   "5871626"   "6056869"   "6197182").PN. OR ("6251235"   "6471847").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:37
S13 1	6163	applied materials.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:39
S13 2	0	"10268284.ap"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:39
S13 3	0	"10268284".ap.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:39
S13 4	0	"10/268284".ap.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:39
S13 5	1	"10/268284".app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:41
S13 6	2	10/278527.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:42
S13 7	1	"6251236".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 18:42
S13 8	13	("4364816"   "4428815"   "4435266"   "5222310"   "5224504"   "5230743"   "5377708"   "5429733"   "5620581"   "5807469"   "5997701"   "6071388"   "6080291").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/28 19:09
S13 9	401	(volt\$4 same empirical\$4) and ("204" or "205").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 11:37
S14 0	4171056	substrate or plate or seed layer or cathode or anode or electrode	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:39

## EAST Search History

S14 1	1186319	contaminant\$3 or deposit\$3 or particle\$3 or foreign material or filter\$3 electrolyte	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:40
S14 2	2119574	rotat\$4 or revolv\$4 or rpm or rotation per minute	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:41
S14 3	16815	S140 and S141 and S142	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:41
S14 4	329750	circulat\$4 or weir	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:41
S14 5	40	S143 and weir	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:45
S14 6	423	S143 and circulat\$4	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:45
S14 7	499	S143 and \$circulat\$4	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:46
S14 8	42	S143 and (\$circulat\$4 near2 electrolyte)	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 11:54
S14 9	2	("4415423" or "5597460").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 11:54
S15 0	73	("3186932"   "3763027"   "4062755"   "4269669"   "4359375"   "4372825"   "4391694"   "4431500"   "4696729"   "5217536"   "5514258").PN. OR ("4415423"   "5597460").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 12:22
S15 1	1	"5227041".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 12:22
S15 2	815	wet contact	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 12:22
S15 3	745930	S152 and "205" or "204"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 12:22
S15 4	67	S152 and ("205" or "204").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 12:37
S15 5	0	09/717927.ap.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 12:37
S15 6	1	09/717927.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 15:51

## EAST Search History

S15 7	0	wo-9915847-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/29 15:52
S15 8	0	wo-99/15847-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/29 15:53
S15 9	0	wo-99/15847-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/29 15:53
S16 0	2	wo-9915847-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/29 15:53
S16 1	3	("6080291" or "6527925").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/29 15:54
S16 2	1218	applied materials.as. and pads	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:16
S16 3	192	applied materials.as. and contact pads	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:56
S16 4	0	WO-99/15430-\$.did. or WO-2000/10210-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 16:57
S16 5	3	WO-9915430-\$.did. or WO-200010210-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 17:05
S16 6	180459	plat\$4 bath or plat\$4 solution\$1 or electrolyte	EPO; JPO; DERWENT	ADJ	ON	2007/03/29 17:06
S16 7	155897	plat\$4 bath or plat\$4 solution\$1 or electrolyte	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:08
S16 8	590786	circulat\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:08
S16 9	5610391	top or surface	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:09

## EAST Search History

S17 0	10039	S167 same S168	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:09
S17 2	6676	S167 with S168	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:09
S17 3	4743	S169 same S170	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:12
S17 4	2925	S173 and ("204" or "205").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:12
S17 5	138	S173 and (205/98 or 205/99 or 205/101 or 205/148).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:29
S17 6	0	applied materials.as. scallop\$1	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:30
S17 7	6171	applied materials.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:30
S17 8	6171	"applied materials".as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 17:30
S17 9	16	S178 and scallop\$1	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:45
S18 0	2671	filt\$6 porosity or filt\$6 poro\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:46
S18 1	16562	(filt\$6 near2 porosity) or (filt\$6 near2 poro\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:47
S18 2	136337	electrolyte	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:47
S18 3	229	S181 same S182	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:47
S18 4	26	S180 same S182	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:48
S18 5	1310	(filter\$5 near3 electrolyte) or (filtr\$4 near3 electrolyte)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:48

## EAST Search History

S18 6	754	S185 and ("204" or "205").clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 12:47
S18 7	42	S185 same micron	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 12:47